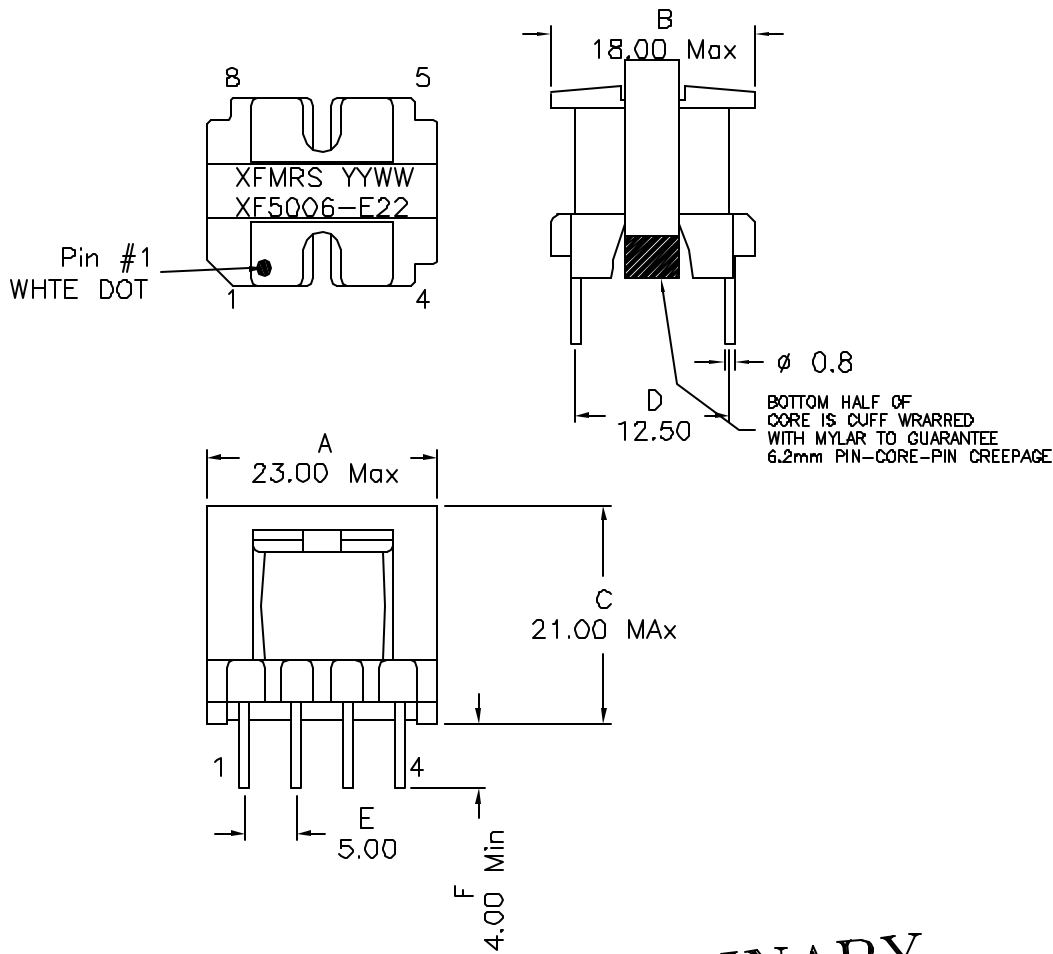
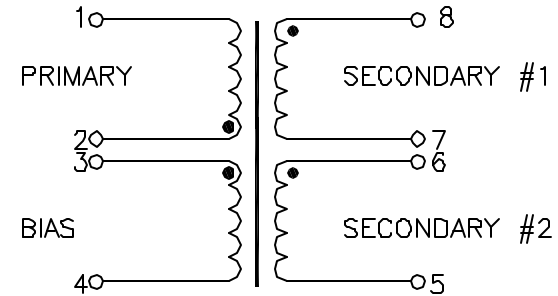


### 1. Dimensions:



**PRELIMINARY**

### 2. Schematic:



### 3. Electrical Specs:

- OCL: P2-1 450-550uH @100KHz 0.25V
- Q: P2-1 TBD Min @100KHz 0.25V
- LL: P2-1 45.0uH Max @100KHz 0.25V Short Sec
- TURN RATIOS: (2-1):(8-7)=3.375:1±3%
- (2-1):(6-5)=13.50:1±3%
- (2-1):(3-4)=6.750:1±3%
- HI-POT: 3000Vrms Pri & Bias to Sec
- HI-POT: 1500Vrms Sec#1 to Sec#2

**Note:**

1. Solderability: Leads shall meet MIL-STD-202, Method 208D for solderability.
2. Flammability: UL94V-0
3. ASTM oxygen index: > 28%
4. Temperature rating: 155°C. UL file E151556
5. Operating Temperature Range: -40°C to +85°C

<b>XFMR5 Inc</b>	Title: <b>TRANSFORMER</b>		
UNLESS OTHERWISE SPECIFIED TOLERANCES: xx : ±0.30 Dimensions in MM Scale 2.5:1 SHT 1 OF 1	P/N: XF5006-E22		REV A
	DWN.	Juan Mao	May-29-04
	CHK.	YK Liao	May-29-04
	APP.	BW	May-29-04

DOC. REV: A/1

**PROPRIETARY**

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